

Human hepatitis B virus, HBV preS2Ag ELISA Kit | HBV preS2Ag elisa kit

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CATALOG #
AAA80778

REACTIVITY
Human

PRODUCT SYNONYMS

hepatitis B virus; HBV preS2Ag; human hepatitis B virus; HBV preS2Ag ELISA Kit; HBV preS2Ag elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of human HBV preS2Ag. No significant cross-reactivity or interference between human HBV preS2Ag and analogues was observed.
Samples	Serum, plasma.
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV%<15%. Three samples of known concentration were tested twenty times on one plate to assess.
Inter-assay Precision	Inter-assay Precision (Precision between assays): CV%<15%. Three samples of known concentration were tested in twenty assays to assess.
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

ADDITIONAL INFORMATION

Related Product Information for HBV preS2Ag elisa kit

Principle of the Assay||This assay employs the qualitative enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with preS2Ab. Samples are pipetted into the wells with Horseradish Peroxidase (HRP) conjugated HBs antibody. Following a wash to remove any unbound reagent, a substrate solution is added to the wells and color develops in proportion to the amount of human HBV preS2Ag bound in the initial step. The color development is stopped and the intensity of the color is measured.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/hepatitis-b-virus-hbv-pres2ag/80778>